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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/067,296	02/07/2002	Yasuhiko Awamoto	1538.1021	7113
21171 7590 12/29/2006 STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005			EXAMINER NANO, SARGON N	
			ART UNIT 2157	PAPER NUMBER
SHORTENED STATUTORY PERIOD OF RESPONSE		MAIL DATE	DELIVERY MODE	
3 MONTHS		12/29/2006	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary

Application No.

10/067,296

Applicant(s)

AWAMOTO ET AL.

Examiner

Sargon N. Nano

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 06 October 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1, 4, 7, 10, 13, 16 and 19 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1, 4, 7, 10, 13, 16 and 19 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

Response to Amendment

1. This office action is responsive to amendment filed on Oct. 6, 2006. Claims 1, 4, 7, 10, 13, 16 and 19 have been amended. Claims 2, 3, 5, 6, 8, 9, 11, 12, 14, 15, 17, 18 and 20 have been canceled. Claims 1, 4, 7, 10, 13, 16 and 19 are pending examination.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1, 7, 13, 16 and 19 recite the limitation "registered contents". There is insufficient antecedent basis for this limitation in the claim.

Claim 1, 7, 13 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The claim language is not clear because it does not discuss the situation when the link information is not included in said content information, furthermore it is not clear how the conversion is being done " by further converting link information included in said contents information in accordance with a predetermined rule if said contents information includes said link information", when the link information was included before. Clarification is required.

Claim Rejections - 35 USC § 102

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The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1, 4, 7, 10, 13, 16 and 19 are rejected under 35 U.S.C. 102(e) as being anticipated by Ndili et al. U.S. Patent No. 6,950,881 (referred to hereafter as Ndili).

Ndili teaches a system for converting wireless communications for a mobile device. Ndili teaches a conversion engine converts communications from a first language to a second language to enable communications between a network site and a mobile device.

As to claim 1, Ndili teaches a contents conversion method in a contents conversion server, which is connected to a plurality of user terminals and a plurality of contents providing servers through a network, comprising:

receiving from a certain user terminal of said plurality of user terminals, access destination information and information concerning a type of said certain user terminal or an access requesting source in said certain user terminal (see col.3 line 60 – col. 4 line 3, Ndili discloses a request by a mobile device is received to access a network site); if said destination information is interpreted to represent only said contents conversion server as an access destination, transmitting, to said certain user terminal, information

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including a link information causing access via said contents conversion server to other registered contents providing servers; and

if said access destination information is interpreted to represent contents information in one of said plurality of said contents providing servers as an access destination, perform a conversion processing, and wherein performing said conversion processing comprises: acquiring contents information represented in said access destination information from said one of said plurality of said contents providing servers (see col.9 lines 42 – 57, Ndili discloses a request is sent to retrieve a content from a network site selected by the mobile device) ;

by converting said contents information of an arbitrary format, based on said information concerning said type of said certain user terminal or said access requesting source in said certain user terminal, and by further converting link information included in said contents information in accordance with a predetermined rule if said contents information includes said link information, generating converted contents information (see col. 4, line 37 – col. 5 line 9, Ndili discloses converting a request that is sent by the mobile device where the request is converted to a different language by the conversion engine and forwarded to internet site); and

transmitting the converted contents information to said certain user terminal (see col. 5 lines 1 – 9, Ndili discloses the newly converted or formatted content is sent to mobile device).

As to claim 4, Ndili teaches the contents conversion method as set forth in claim 1, further comprising:

if said access destination information it is interpreted to represent that said only said contents conversion server as an access destination and a search condition, for registered contents providing servers is received, searching registered contents providing servers matching with said search condition and, and transmitting, to said certain user terminal information including link information for causing to access via said contents conversion server to said registered contents providing servers matching with said search condition (see col.6 line 4 – 27).

As to claim 7, Ndili teaches a program embodied on a medium causing a contents conversion servers which is connected to a plurality of user terminals and a plurality of contents providing servers through a network, to convert contents, said program comprising:

receiving from a certain user terminal of said plurality of user terminals, access destination information and information concerning a type of said certain user terminal if said destination information is interpreted to represent only said contents conversion server as an access destination, transmitting, to said certain user terminal, information including a link information causing access via said contents conversion server to other registered contents providing servers (see col.3 line 60 – col. 4 line 3); and if said access destination information is interpreted to represent contents information in a one of said plurality of said contents providing servers as an access destination, performing a conversion processing , and wherein said performing said performing said conversion processing comprises: acquiring contents information represented in said access

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destination information from said one of the plurality of said contents providing servers(see col.3 line 60 – col. 4 line 3);

by converting said contents information of an arbitrary format, based on said information concerning said type of said certain user terminal or said access requesting source in said certain user terminal, and by further converting link information included in said contents information in accordance with a predetermined rule if said contents information includes said link information, generating converted contents information; and transmitting the converted contents information to said certain user terminal (see col. 4, line 37 – col. 5 line 9).

As to claim 10, Ndili teaches the program as set forth in claim 7, further comprising:

if said access destination information is interpreted that said to represent only said contents conversion server as an access destination and a search condition for registered contents providing servers is received, searching registered contents providing servers matching with said search condition (see col.6 line 4 – 27), and

transmitting, to said certain user terminal, information including link information causing to access via said contents conversion server to said registered contents providing servers matching with said search condition (see col.6 lines 4 – 27).

As to claim 13, Ndili teaches a contents conversion server, which communicates with a plurality of user terminals and a plurality of contents providing servers through a network comprising:

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a unit that receives from a certain user terminal of said plurality of user terminals, access destination information and information concerning a type of said certain user terminal or an access requesting source in said certain user terminal, (see col.3 line 60 – col. 4 line 3) the unit responsive to access destination information interpreted to represent only said contents conversion server as an access destination, transmitting, to said certain user terminal, information including link information causing access via said contents conversion server to other registered contents providing servers (see col.9 lines 42 – 57).

a unit that acquires contents information represented in said access destination information from a one of said plurality of said contents providing servers as an access destination, if said access destination information is interpreted to represent contents information in said one of the plurality of said contents providing servers (see col.9 lines 42 – 57);

a converter that converts as said contents information of an arbitrary format, based on said information concerning said type of said certain user terminal or said access requesting source in said certain user terminal, and further converting link information included in said contents information in accordance with a predetermined rule if said contents information includes said link information, to generate converted contents information(see col. 4, line 37 – col. 5 line 9) ;and

a unit that transmits the converted contents information to said certain user terminal (see col. 5 lines 1 – 9).

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As to claim 16, Ndili teaches the contents conversion server as set forth in claim 13, further comprising:

a unit that searches means registered contents providing servers matching with a search condition if said access destination information is interpreted to represent said contents conversion server as an access destination and said search condition for registered contents providing servers is received(see col. 4, line 37 – col. 5 line 9); and

a unit that transmits information including link information causing to access via said contents conversion server to said registered contents providing servers matching with said search condition (see col.5, lines 46 - 55).

As to claim 19, Ndili teaches a converted contents acquiring method executed by a user terminal, comprising:

transmitting at least one part of a uniform resource locator of a contents conversion server and information concerning a type of a the user terminal or an access requesting source in said user terminal to contents conversion server, which is connected to said user terminal and a plurality of contents providing servers through a network, to acquire contents information of an arbitrary format corresponding to a different type from said type of a the user terminal or said access requesting source in said user terminal(see col. 6 lines 45 – 63); and

receiving and displaying on a display device, information including link information causing access via said contents server to other registered contents providing servers from said contents conversion server (see col. 6 lines 45 – 67).

Response to Arguments

In the remarks applicant argue in substance that Ndili does not disclose a method wherein the access destination information is interpreted to represent only said contents conversion server as an access destination. In response to that, examiner respectfully disagrees because Ndili discloses a system for exchanging communications between a mobile device and an conversion engine, (access destination) ere a mobile device sends an access request information to a conversion engine to access a network site. The conversion engine converts the communications between the network site and the mobile device (see col. 2 lines 27 – 41).

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

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the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sargon N. Nano whose telephone number is (571) 272-4007. The examiner can normally be reached on 8 hour.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (571) 272-4001. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Sargon Nano
Dec. 12, 2006


ARIO ETIENNE
SUPERVISORY PATENT EXAMINER
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